

Anti-Phospho-JAK1 (Tyr1034/Tyr1035) [R19-1J-2] Monoclonal Antibody

AGMB05303

Description

This Anti-Phospho-JAK1 (Tyr1034/Tyr1035) [R19-1J-2] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB05303
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	JTK3, AIIDE, JAK1A, JAK1B, JAK1
Applications:	WB IHC-P
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R19-1J-2
Clonality:	Monoclonal Antibody
SwissProt ID:	P23458
Immunogen:	A synthesized peptide derived from human Phospho-JAK1 (Y1034 + Y1035)
Gene ID:	3716

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name:	JAK1
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Chromatography
Conjugated:	Unconjugated
Modification:	Phosphorylated
Molecular Weight:	Calculated MW:133kDa,Observed MW:133kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC	1:100-1:200
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.	